	Office of the CIO	NUMBER (CIO):
	Technology Focus Area	**TF 12-02**
	(Identification and Prioritization)	

SUBJECT: **Enterprise Geographic Information Systems (eGIS) Central GIS Repository** DRAFT	DATE SUBMITTED: NOVEMBER 7, 2011
	ASSIGNED SENIOR ASSOCIATE CIO: Mark Greninger
	CIO LEADERSHIP COMMITTEE REVIEW COMPLETED:

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Distribution	CCLC
Sponsor	Richard Sanchez – CIO
Purpose	The eGIS Program, established in 2008, improves the effectiveness and value of the County's investments in GIS through: • Enhanced GIS data access and sharing, • Improved collaboration and coordination, • Reduced duplication and costs, • Development of best practices. County departments develop and acquire core GIS data (e.g., aerial imagery, streets, landmarks, population estimates). Due to the lack of a single location to find and access authoritative Countywide GIS data, duplicate data copies have been created and stored, creating redundant effort, reducing accuracy, increasing storage costs, and reducing disaster recovery capabilities. The GIS Program is recommending a policy for a Central GIS Data Repository to eliminate duplicate data creation, redundant data storage, and improved data sharing.
Scope	**Policy** ***Departments will work with the Geographic Information Officer to***

	maintain a list of authoritative County GIS data layers and owners. Data owners will maintain updated copies of their GIS data layers in the LA County Enterprise GIS Repository, and where possible, make this data available on the LA County GIS Data Portal. The Geographic Information Officer will work with departments to maintain a list of authoritative GIS data layers and owners. County departments will add data identified in the GIS data list to the LA County Enterprise GIS Repository (managed by the eGIS Program) and keep the data up-to-date. Departments can maintain data locally and load copies to the Repository, or update data directly in the Repository. Departments will use the existing eGIS Repository security controls to ensure confidential and private data is only available to approved users. The eGIS Program will develop business rules to ensure that information in the eGIS Repository is current. The LA County GIS Data Portal (http://gis.lacounty.gov/dataportal) makes public (non-confidential) data available to County agencies, other jurisdictions, and the public. County departments will use the LA County GIS Data portal to provide public access to non-confidential data.
Definitions	**OCIO** – Los Angeles County Office of the Chief Information Officer **CCLC** – Chief Information Office Council Leadership Committee
Review Outcomes	*Completed by the OCIO following review by the OCIO and CCLC.*
Approved	 _____ Richard Sanchez, Chief Information Officer County of Los Angeles

Please contact the Office of the CIO (213.253.5600 or info@cio.lacounty.gov) for questions concerning this Focus Area Identification and Prioritization Form. This document is also available online via http://ciointranet.lacounty.gov/Pages/CIO-Council.aspx